

TRIPOLIS P60120UGR

50W LED panel 60x120
UGR < 19



HIGH EFFICIENCY
101 lm/W



HIGH QUALITY

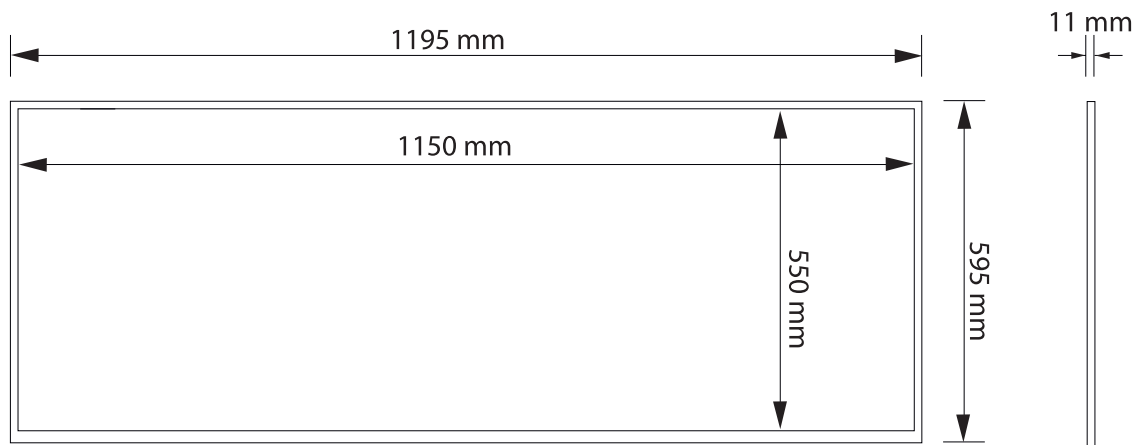


FLICKER FREE

SPECIFICATIONS · PRODUCT DATA

Electrical data	
Input	220 ~ 240Vac
Mains frequency	50/60Hz
Power	50W
Power factor	> 0,95
LEDs n°	126 chips
LED power	0,40W
IEC protection class	Class II
Photometric data	
Luminous efficiency	101 lm/W
CRI (Ra)	>80
Luminous lux (Nominal / Real) CCT	6500 lm · 5050 lm · 6000K · BF 6400 lm · 5010 lm · 4000K · BN 6150 lm · 4750 lm · 3000K · BC
Luminous intensity	2416 cd
SDCM Standard deviation colour adjustment	<3
Degree of opening	120°
Working Temp.	-20°C ~ +40°C
Switchovers n°	30.000
Certifications	CE, RoHS
Energy efficiency	A+
Working life	50.000 h (L70B50)
Materials and physical characteristics	
Frame	Aluminum alloy
Microprismatic diffuser	PS
Finish	White RAL 9016
Measurements in mm (length x width x height)	1195 X 595 X 11
Weight (g)	6450
Characteristics	
IP Rating	IP40 IP44 Optional
IK Rating	IK02
UGR Rating	<19
Flicker	No
Options	
Dimming option	Optional (see option table)
Control option	RF Optional (MDRF) BT Optional (MDBT)
Emergency kit option	Optional (KEU503) Optional (KEU2403)
Sensor movement option	Optional (SL20)
Packaging	
Packaging measurements	1320 X 680 X 115
Packaging weight (g)	15,5
Units (units/box)	2 units

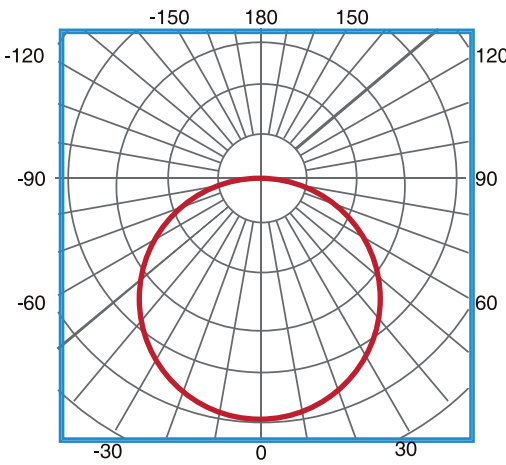
Measurements in mm



Optics

Beam angle 120°

H (m)	Diameter (m)	E _{max} (lx)
1	1,95	2416
2	3,91	604
3	5,86	268
4	7,81	151



References

		W				CCT	CRI
P60120UGRBF	RAL 9016	50 W	6500 lm	5050 lm	120°	BF: 6000K	> 80
P60120UGRBN	RAL 9016	50 W	6400 lm	5010 lm	120°	BN: 4000K	> 80
P60120UGRBC	RAL 9016	50 W	6150 lm	4750 lm	120°	BC: 3000K	> 80

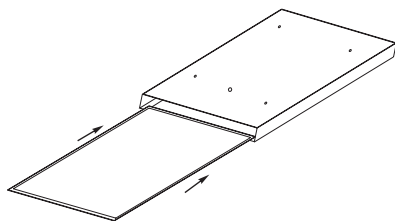
Dimming options

	Dimming
DM	0/1-10V dimming and button dimming
DA	DALI Dimming

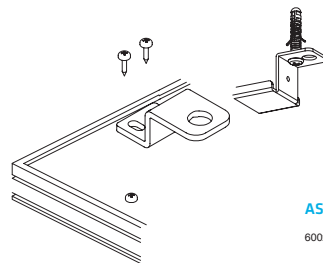
When choosing dimming option, please complete your reference with the code.

Installation

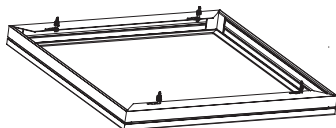
Surface installation options



ASC60X120
600x1200 panel surface case kit

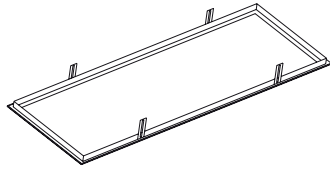


ASE60X120
600x1200 panel surface brackets kit

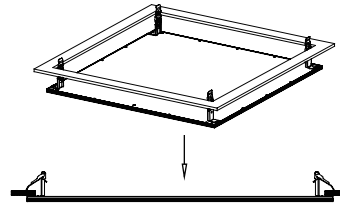


ASM60X120V2
600x1200 panel surface frame kit

Recessed installation options

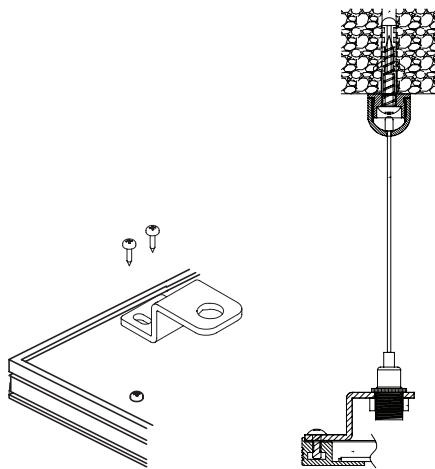


AEM60X120
600x1200 panel recessed frame kit



ASP60X120
600x1200 panel recessed retrofit clips kit

Suspension installation options



AS60X120
600x1200 panel suspension accessory